		Adventures in Ad	eronautics
		2008 Scien	
	_	Curriculum Sta	andards
Tennessee Science			
Grade 3			
Activity/Lesson	State	Standards	
Adventures in		SCI.3.GLE	Explore how the direction of a moving object is
Aeronautics	TN	0307.11.1	affected by unbalanced forces.
Adventures in		SCI.3.GLE	Recognize the relationship between the mass of
Aeronautics	TN	0307.11.2	an object and the force needed to move it.
		Adventures in Ae	eronautics
		2008 Scier	nce
		Curriculum Sta	andards
Tennessee Science			
Grade 4			
Activity/Lesson	State	Standards	
			Collect data to illustrate that the physical
Adventures in		SCI.4.GLE	properties of matter can be described with tools
Aeronautics	TN	0407.9.1	that measure weight, mass, length, and volume.
Actoriautics	IIN	0407.3.1	Investigate the relationship between the speed
Adventures in		SCI.4.GLE	of an object and the distance traveled during a
Aeronautics	TN	0407.11.3	certain time period.
		Adventures in Adventures	
		2008 Scien	
Tammanana Calaman		Curriculum Sta	andards 
Tennessee Science Grade 5			
Activity/Lesson	State	Standards	
,			Design an investigation, collect data and draw
Adventures in		SCI.5.GLE	conclusions about the relationship among mass,
Aeronautics	TN	0507.11.1	force, and distance traveled.